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(54) **Exhaust gas treatment system and exhaust gas treatment method**

(57) An exhaust gas treatment system is provided that can sufficiently remove pollutants such as SO₃ contained in combustion exhaust gas at low cost. In the exhaust gas treatment system for removing pollutants such as SO₃ contained in combustion exhaust gas, there is provided dissolved salt aqueous solution sprays 35A,

35B, and 35C, that spray an Na₂SO₄ aqueous solution obtained from desulfurization effluent of a wet desulfurization system, into a flue though which the combustion exhaust gas flows.

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EUROPEAN SEARCH REPORT

Application Number
EP 06 00 8092

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			B01D
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 23 June 2009	Examiner Polesak, Helmut
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82